

Remedial Action Contract 2  
for Remedial Response, Enforcement Oversight, and  
Non-Time-Critical Removal Activities in EPA Region 8

U.S. EPA Contract Number EP-W-05-049

Monthly Progress Report

July 2017

359 – Columbia Falls Aluminum Plant

Prepared for:  
U.S. Environmental Protection Agency  
Region 8  
1595 Wynkoop Street  
Denver, CO 80202-1129

Prepared by:  
CDM Federal Programs Corporation  
555 17<sup>th</sup> Street, Suite 1100  
Denver, CO 80202

\*\*\*Business Confidential Information\*\*\*

This monthly report includes data that shall not be disclosed outside the government and shall not be duplicated, used, or disclosed—whole or in part—for any purpose other than the purpose it was intended. The government shall have the right to duplicate, use, or disclose this report to the extent provided in U.S. Environmental Protection Agency Contract No.: EP-W-05-049. This restriction does not limit the government's right to use information contained in this report if it is obtainable from another source without restriction. This restriction applies to all sheets marked as such in this report.

Standard Form 1035 September 1973 & Treasury FRM 2000 1035-110	PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL  CONTINUATION SHEET	Voucher No.		
		Schedule No.		
		Sheet No.		
***** COMPANY CONFIDENTIAL *****				
ARTICLES OR SERVICES  <small>(Enter Description, Item Number of contractor Federal supply schedule, and other information deemed necessary)</small>	Quan- tity	Unit Price		Amount
		COST	PER	
<b>RAC Contract Invoice Backup Report Contract Summary (CORP - 1)</b>				
Contractor Name: CDM FEDERAL PROGRAMS CORPORATION		Invoice Number: B09400		
Contract Number: EP_W_05_049_O		Invoice Date: 7/29/2017		
Contract Period: <b>PBI / Ex. 4</b>				
<hr/>				
Work Assignment Number: 359-RSBD-A882		CDM Federal Project No.: 3383.359		
Work Assignment Name: Columbia Falls Aluminum Plant				
Current		Cumulative		
LOE Dollars		LOE Dollars		
<div>PBI / Ex. 4</div>				

**Work Assignment  
Monthly Progress Report  
July 2017  
- Region VIII -  
Columbia Falls Aluminum Plant  
Work Assignment No. 359-RSBD-A882  
Contract No. EP-W-05-049**

**Monthly Work Assignment Status Report (Technical)**

**Prepared by:** Gunnar Emilsson

**Date:** August 18, 2017

**Period:** July 2 - 29, 2017

**1. PROGRESS MADE THIS REPORTING PERIOD:**

**Task 1 – Project Planning and Support**

- Performed monthly invoice preparation, weekly financial tracking, and general work assignment correspondence for the U.S. Environmental Protection Agency (EPA).
- Began review of Columbia Falls Aluminum Company (CFAC), Glencore, and their contractor, Roux & Associates, (the CFAC team) revised response to comments to the *Phase I Site Characterization Data Summary Report* and the revised document, following its receipt on July 27, 2017.
- Reviewed and provided EPA comments to CFAC team's proposed Modifications 10 (slug testing) and 11 (asbestos sampling) to the Phase I sampling and analysis plan. Supported EPA on calls with the CFAC team, which led to the modifications being revised and approved by EPA.

**2. UPCOMING ACTIVITIES:**

- Complete review of the revised *Phase I Site Characterization Data Summary Report* and *Screening Level Ecological Risk Assessment*.
- Other activities as directed by EPA.

**3. SUBCONTRACTING:**

- None.

**4. POTENTIAL PROBLEMS AND PROPOSED SOLUTIONS:**

- None.

**5. CRITICAL ACTION ITEMS:**

- None.

**6. BUDGET HIGHLIGHTS:**

- See burn chart and forecasted expenditures in Attachment 2.
- Detail for Remedial Action Contract program support allocation and other direct costs:

**PBI / Ex. 4**

**7. TRAVEL:**

- None.

**8. DELIVERABLE SCHEDULE HIGHLIGHTS:**

- See Attachment 1 for deliverable submittal schedule.

**ATTACHMENT I**  
**CDM Federal Programs**  
**Deliverable Schedule Tracking**  
**Columbia Falls Aluminum Plant**  
**Work assignment: 359-RSBD-A882**

<b>Deliverable</b>	<b>Original Planned Completion Date</b>	<b>Current Planned Completion Date</b>	<b>Actual Completion Date</b>	<b>Explanation of Delay</b>
<b><i>Task 1 - Project Planning</i></b>				
Work plan	2/17/2017	2/22/2017	2/28/2017	Change in project management
Comments to DSR and SLERA	4/6/2017	4/6/2017	4/6/2017	
<b><i>Task 11 - Work Assignment Closeout</i></b>				
Closeout report	9/27/2017	9/27/2017		

**ATTACHMENT 2**

CDM Federal Programs Corporation  
RAC 8 Burn Rate and Projections Summary  
Contract No. EP-W-05-049  
Columbia Falls Aluminum Plant  
Work Assignment 359-RSBD-A882

**PBI / Ex. 4**

**ATTACHMENT 2**

CDM Federal Programs Corporation  
RAC 8 Burn Rate and Projections Summary  
Contract No. EP-W-05-049  
Columbia Falls Aluminum Plant  
Work Assignment 359-RSBD-A882

**PBI / Ex. 4**

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name:	CDM Federal Programs Corporation	Work Area Code:	RS	Contract Period:	<div>PBI / Ex. 4</div>
Contract No.:	EP-W-05-049-O	Action Code:	BD	WA POP Start:	12/20/16
Work Assignment Number:	359-RSBD-A882	WA Form:	T	WA POP End:	09/27/17
Work Assignment Title:	Columbia Falls Aluminum P	Type Funding:	WA	Invoice Date:	07/29/17
SSID:	82	Work Assign Status:	Ongoing	Invoice No.:	B09400
State:	MT			Purpose:	Monthly Invoice
Region:	A8				

Task Number: 1 Task Title: PROJECT PLANNING AND SUPPORT Task Category: PP

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4



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PBI / Ex. 4

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Task Summary Information:

PBI / Ex. 4

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Task Number: 2 Task Title: COMMUNITY INVOLVEMENT Task Category: CR

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PBI / Ex. 4

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Task Number: 3 Task Title: FIELD INVESTIGATION Task Category: FI

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

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PBI / Ex. 4

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Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

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Task Number: 4 Task Title: SAMPLE ANALYSIS Task Category: SN

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

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Task Number: 4 Task Title: SAMPLE ANALYSIS Task Category: SN

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Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

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Task Number: 5 Task Title: ANALYTICAL SUPPORT AND DATA VALIDATION Task Category: AN

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

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Region:	A8				

Task Number: 5 Task Title: ANALYTICAL SUPPORT AND DATA VALIDATION Task Category: AN

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

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PBI / Ex. 4

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Task Number: 5 Task Title: ANALYTICAL SUPPORT AND DATA VALIDATION Task Category: AN

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

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Task Number: 6 Task Title: DATA EVALUATION Task Category: DE

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

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Task Number: 6 Task Title: DATA EVALUATION Task Category: DE

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

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Task Number: 6 Task Title: DATA EVALUATION Task Category: DE

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

Task Summary Information:

PBI / Ex. 4



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Region:	A8				

Task Number: 15 Task Title: WORK ASSIGNMENT CLOSEOUT Task Category: CO

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED )

PBI / Ex. 4

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Task Number: 15 Task Title: WORK ASSIGNMENT CLOSEOUT Task Category: CO

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

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PBI / Ex. 4

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	Current		Cumulative		Approved Budget	
Cost Element	LOE	Dollars	LOE	Dollars	LOE	Dollars

PBI / Ex. 4